



THE UNIVERSITY OF BRITISH COLUMBIA

UBCV/UBCO Collaborative Catalyst Grant Opportunity in Kinesiology, Health, and Exercise Sciences

A Call for Applications

Letter of Intent Due Date = September 10th, 2021 (noon)

Full Applications Due = October 15th, 2021 (noon)

Funding Objective

These grants are intended to support innovative and original research initiatives that lead to novel, impactful scientific advancements and successful external funding. The primary aim of these grants is to stimulate new and meaningful collaborations (and support existing collaborations if distinctly 'new' lines of inquiry are proposed) between investigators in the School of Kinesiology at UBC-Vancouver and the School of Health and Exercise Sciences at UBC-Okanagan. Interested investigators are asked to think strategically and creatively about how to maximize the impact of this stimulus funding to optimize success in future project and team grant applications.

Eligibility

Early stage, scalable research projects including feasibility studies, pilot studies, and novel approaches that demonstrate strong potential for future external funding are welcomed. All faculty members (who have a research requirement to their employment) in the Schools of Kinesiology and Health and Exercise Sciences on the two UBC campuses are encouraged to apply. Applications must include a minimum of at least one investigator from each of these two Schools. Post-doctoral fellows (PDFs) are allowed (and encouraged) to be the PI on the project but the application must include their supervisor and a faculty member from the other campus who will add additional expertise and mentorship on the project. If a PDF is the named PI, they must clearly articulate how they would see the project through to completion within the time frame of the grant. As these grants are designed to produce novel data on innovative and original research ideas within the investigators' research specialties, ongoing studies and studies closely aligned with those already funded will not be considered. Teams will be required to provide a detailed explanation of how the proposed research delineates from previous or ongoing research, clearly describe the novelty of the work in the context of their research program, and provide a rationale for why the data generated from the project have significant potential to result in impactful future research opportunities and funding.

Eligible and Ineligible Budget Items

- Applications must justify each budget item within the context of the research / project plan.
- Due to the required novelty of the study, requested funds must not overlap with other funds already held or applied for by investigators from either School.
- Eligible expenses include: supplies, project necessitated travel (including travel between each site, especially if the lead is a PDF), essential software and/or equipment (<10K), service contracts etc.
- Salaries associated with hiring students, fellows, technicians, or project managers are eligible; however, specific roles and responsibilities of each funded team-member associated with the project must be well-justified and any overlap with ongoing studies must be explained in detail.
- Meeting costs that are directly related to the research project and data collection (including meetings with stakeholders and community partners) are eligible but must be well-justified and expenses clearly explained.
- Knowledge mobilization / translation activities are eligible expenses up to \$5K.
- Ineligible expenses include administration fees, purchase of computers, meeting costs (i.e. planning meetings, research team meetings, conferences etc.), conference registration fees, travel to conferences, and faculty salary or consultancy fees.
- As these catalyst grants are specifically designed to generate new collaborations and novel data that leads to future external funding applications, publication costs are not eligible in this competition.
- Requested budget should not exceed \$30k (to be spent over two years).
- If there are questions around eligible expenses please contact Dr. Mark Beauchamp at UBC-V (mark.beauchamp@ubc.ca) or Dr. Neil Eves at UBC-O (neil.eves@ubc.ca).

Expected Project Deliverables:

While the long-term goals for projects may extend beyond the duration of these grants, within two years, projects should enable the development of funding proposals that are eligible for submission to national or international peer-reviewed competitions. Successful applicants will be expected to provide brief one-year and end-of-grant reports. Failure to demonstrate sufficient progress in the interim report may lead to discontinuation of the project. Inappropriate utilization of funds or a failure to address proposed deliverables may affect the research team's ability to apply for, or access, future internal funding. The end-of-grant report must include details on the project's outcomes/deliverables (including the extent to which the award led to external grant applications). Both reports should be submitted to Kathy Manson (kathy.manson@ubc.ca). Failure to submit an end-of-grant report may also prevent eligibility for future internal funding.

Review Process

Scientific and budgetary review of applications will be performed by a committee established from members of both Schools. Projects will be reviewed on seven major criteria: (1) Originality, (2) Quality of research, (3) Feasibility, (4) Potential for impact and future external funding, (5) Appropriate consideration of equity, diversity, and inclusion (e.g., in the composition of the research team, the research methodology, and/or outreach/communication activities), (6) Applications must propose new collaborations (or completely new lines of inquiry if existing collaborations form the basis for the application) between investigators in the two Schools, and (7) The request for funds must not overlap with existing funding. Proposals must sufficiently address and adequately demonstrate they meet all seven criteria to be considered fundable. To avoid conflict of interests and to reduce the burden on committee members to rank their colleagues' grants, a blind draw will be performed to

identify the successful applications from the pool of grants considered “fundable”. Applications that address each of the above seven criteria will be entered into the ‘draw’ (those that are deemed as failing to address one or more of these criteria will not be entered into the draw).

Timelines

A major guiding principle of the award is to support meaningful ‘new’ collaborations (or substantively new lines of enquiry among existing collaborators). As such, teams are encouraged to use the next five months to undertake meaningful discussions with potential collaborators (across campuses) to explore what the nature of these new initiatives might look like. Principal investigators are asked to submit a brief letter of intent (by **12 noon on September 10th 2021**). Letters of intent are requested to avoid duplication/overlap across projects (in the final applications). In instances where there appears to be substantive overlap/redundancy across applications the PIs of the respective teams will be contacted to discuss the potential for a unified application or to take steps to distinguish between the proposed projects. Final applications are due by **12 noon on October 15th 2021**.

Submission Instructions

Letter of Intent

Please submit the letter of intent form including:

- a) The investigators that will comprise the team.
- b) The title of the project.
- c) 1-2 paragraphs on the broad nature of the project and the overall aim.

Application Package

Please submit the grant application package including:

- a) 5-page project application.
- b) 1-page detailed explanation of how the proposed research delineates from previously or currently funded research, as well as other submitted funding applications. Please clearly describe the novelty of the work in the context of the team’s research program(s),
- c) ½-page rationale for why the data generated from the proposed research have the potential to result in impactful future research opportunities and describe specific future goals for external funding applications that will derive from this catalyst grant.
- d) Detailed budget justification.
- e) Brief CVs for all applicants – Please include all papers, grants (currently held and submitted), and trainees supervised (including research foci) for the last 5 years.
- f) Completed UBC Research Project Information Form (RPIF).

Please submit letters of intent, application packages, and one-year and end-of-grant reports to Kathy Manson (kathy.manson@ubc.ca). Any inquiries, should be directed to Dr. Mark Beauchamp for UBC-V (mark.beauchamp@ubc.ca) or Dr. Neil Eves for UBC-O (neil.eves@ubc.ca).